

WHAT IS CLAIMED IS

1. A preserved vessel isolated from a human umbilical cord and lyophilized for use as an allograft to improve blood supply to human tissue, said preserved vessel exhibiting low antigenicity.

2. The preserved vessel of claim 1 comprising a vein.

3. The preserved vessel of claim 1 comprising an artery.

4. The preserved vessel of claim 1 which additionally comprises a stent located in the lumen of said preserved vessel.

5. The preserved vessel of claim 4 in which said preserved vessel and stent further include a canister under vacuum for containing said preserved vessel and stent.

6. The preserved vessel of claim 1 in which said isolated vessel is substantially free of fetal blood through irrigation.

7. The preserved vessel of claim 1 which comprises a straight vessel segment.

8. The preserved vessel of claim 1 which comprises a branching vessel segment.